



L	Hits	Search Text	DB	Time stamp
Number	179	(400/634).CCLS.	USPAT;	2002/04/07
		(100, 001, 10020	EPO; JPO;	18:23
			DERWENT;	
_	1	"5558322".PN.	IBM_TDB USPAT	2002/04/05
-	1	"1462925".PN.	USPAT	17:43 2002/04/05
_	6	("4545695" "4688957" "4867363"	USPAT	17:43 2002/04/05
_	5	"5160938" "5551786" "5619246").PN. 5810494.URPN.	USPAT	17:45 2002/04/05
-	6	("4277034" "4632585" "4703919"	USPAT	17:46 2002/04/05
-	4	"5187532" "5810494" "5815186").PN. ("4109779" "4821049" "5133616"	USPAT	17:46 2002/04/05
-	. 8	"5184907").PN. 5342133.URPN.	USPAT	17:50 2002/04/05
_	5	printer and printing and unit and guide	USPAT;	17:51 2002/04/05
		and path and (removing adj roller) and ((resist or pick-up or seperation or	EPO; JPO; DERWENT;	17:58
		press) adj roller)	IBM_TDB	
-	317	(400/701).ccls.	USPĀT;	2002/04/07 16:16
		•	EPO; JPO; DERWENT;	16:16
			IBM_TDB	2002/04/07
-	18	printer and (removing adj roller) and ((resist or pick-up or seperation or	USPAT; EPO; JPO;	2002/04/07 16:15
		press) adj roller)	DERWENT; IBM TDB	
-	9	printer and ((removing or cleaning) adj	USPĀT;	2002/04/07
		roller) and ((resist or pick-up or seperation or press) adj roller) and	EPO; JPO; DERWENT;	16:06
		(smear\$3 or smudge)	IBM TDB	
-	15415	roller and (dust or ink) and remov\$3 and	USPĀT;	2002/04/07
		roller and (pick-up or press or separation or resist)	EPO; JPO; DERWENT;	16:19
	4	(roller and (dust or ink) and remov\$3 and	IBM_TDB USPAT;	2002/04/05
-	4	roller and (pick-up or press or	EPO; JPO;	18:09
		separation or resist)) and	DERWENT;	
_	64655	((400/701).CCLS.) 400/s	IBM_TDB USPAT;	2002/04/07
			EPO; JPO;	16:22
			DERWENT; IBM TDB	
_	1299	(roller and (dust or ink) and remov\$3 and	USPAT;	2002/04/05
		roller and (pick-up or press or	EPO; JPO;	18:10
		separation or resist)) and 400/\$	DERWENT; IBM TDB	
-	340	roller and (dust or ink) and remov\$3 and	USPAT;	2002/04/05
		roller and (pick-up or press or separation or resist) and guide and path	EPO; JPO; DERWENT;	18:11
		and (smear\$3 or smudge)	IBM_TDB	·
-	90	400/\$ and (roller and (dust or ink) and	USPAT;	2002/04/07
		remov\$3 and roller and (pick-up or press or separation or resist) and guide and	EPO; JPO; DERWENT;	16:19
		path and (smear\$3 or smudge))	IBM_TDB	0000/04/05
_	15	drum and ink and roller and ((pick-up or resist or transport or feeding or resist)	USPAT; EPO; JPO;	2002/04/07 16:21
		adj roller) and removing and (smear\$3 or	DERWENT;	
	-	smudge)	IBM_TDB USPAT	2002/04/05
-	6	("3779160" "5517913" "5689297" "5782178" "5937750" "5953988").PN.	OSPAI	18:19
_	3		USPAT	2002/04/05 18:27
_	5	("5291224" "5356231" "5409209"	USPAT	2002/04/05
		"5419543" "5467116").PN.	L	18:29





<u>-</u>	6	("4468713" "4708504" "4725861"	USPAT	2002/04/05
		"4997179" "5168291" "5192141").PN.		18:32
_	8	("0685370" "3484099" "3952183"	USPAT	2002/04/05
ļ	1	"4060238" "4212555" "4511135"		18:35
]	"4687192" "4715593").PN.		2002/04/05
-	0	5986683.URPN.	USPAT	18:36
			USPAT;	2002/04/07
-	6	ink adj removing adj roller	EPO; JPO;	18:23
	1 1		DERWENT;	10.23
			IBM TDB	
	485	((400/701) or (400/702) or	USPAT;	2002/04/07
-	403	(400/702.1)).CCLS.	EPO; JPO;	18:37
		(400) /02:1/):0025	DERWENT;	
			IBM TDB	
1_	940	((400/701) or (400/702) or (400/702.1) or	USPĀT;	2002/04/07
	"	(400/679)).CCLS.	EPO; JPO;	16:18
1		, = - , , ,	DERWENT;	•
			IBM_TDB	
-	15415	roller and (dust or ink) and remov\$3 and	USPAT;	2002/04/07
		roller and (pick-up or press or	EPO; JPO;	17:34
		separation or resist)	DERWENT;	
		1400 1900 11	IBM_TDB	2002/04/07
-	7	(((400/701) or (400/702) or (400/702.1)	USPAT; EPO; JPO;	16:19
Į		or (400/679)).CCLS.) and (roller and	DERWENT;	10.19
		(dust or ink) and remov\$3 and roller and	IBM TDB	
1		(pick-up or press or separation or	1011_100	
	176	resist)) drum and ink and roller and ((pick-up or	USPAT;	2002/04/07
-	176	resist or transport or feeding or resist)	EPO; JPO;	16:22
		adj roller) and removing	DERWENT;	
,		adj foffer, and removing	IBM TDB	
	0	(((400/701) or (400/702) or (400/702.1)	USPAT;	2002/04/07
-	0	or (400/679)).CCLS.) and (drum and ink	EPO; JPO;	16:22
		and roller and ((pick-up or resist or	DERWENT;	1
		transport or feeding or resist) adj	IBM TDB	
		roller) and removing)	_	
_	64655	400/\$	USPAT;	2002/04/07
			EPO; JPO;	18:34
	i i		DERWENT;	
			IBM_TDB	2002/04/07
· -	21	(drum and ink and roller and ((pick-up or	USPAT;	2002/04/07
		resist or transport or feeding or resist)	EPO; JPO;	16:23
		adj roller) and removing) and 400/\$	DERWENT; IBM TDB	
		101/0	USPAT;	2002/04/07
-	67613	101/\$	EPO; JPO;	18:35
			DERWENT;	
			IBM TDB	
	2927	(roller and (dust or ink) and remov\$3 and	USPAT;	2002/04/07
1-	2321	roller and (pick-up or press or	EPO; JPO;	16:27
-		separation or resist)) and 101/\$	DERWENT;	
İ			.IBM_TDB	
_	50	(drum and ink and roller and ((pick-up or	USPAT;	2002/04/07
		resist or transport or feeding or resist)	EPO; JPO;	16:27
		adj roller) and removing) and 101/\$	DERWENT;	
			IBM_TDB	2002/04/07
-	290	roller and (dust or ink) and remov\$3 and	USPAT;	2002/04/07
		roller and (pick-up or press or	EPO; JPO; DERWENT;	10:21
		separation or resist) and drum and master	IBM TDB	
1		and making	USPAT;	2002/04/07
-	11	400/\$ and (roller and (dust or ink) and	EPO; JPO;	16:41
		remov\$3 and roller and (pick-up or press or separation or resist) and drum and	DERWENT;	
		master and making)	IBM TDB	
	100	1	USPAT;	2002/04/07
-	108	remov\$3 and roller and (pick-up or press	EPO; JPO;	16:43
		or separation or resist) and drum and	DERWENT;	
		master and making)	IBM TDB	
		mascer and manring /	·	





24 (stencil adj printer) and master and (ima or image) (iresist or feed\$3) adj roller) (iresist or feed\$3) adj roller) (iresist or feed\$3) adj roller) (iresist or feed\$3) adj roller (ink or (undried adj ink)) same remov\$3) and roller (ink or (undried adj ink)) same remov\$3) and roller (ink or (undried adj ink)) same remov\$3) and roller (ink or (undried adj ink)) same remov\$3) and roller (ink or (undried adj printer) and ink and remov\$3 and (smear\$3 or smudge) and roller (ink or (adj) side\$1)) (ink or (adj) side\$1) (ink or (a	-	0	(stencil adj printer) and (master adj	USPAT;	2002/04/07
184			making) and (resist adj roller)		17:36
24 (stencil adj printer) and master and ((resist or feed3) adj roller) 20 (stencil adj printer) and ((ink or (undried adj ink)) same remov3) and roller 20 (stencil adj printer) and ink and remov43 (USPAT; EDO, JPO; DERWENT; IBM, TDB aside\$1) or (both adj side\$1) or (both adj side					
((resist or feed3) adj roller)					
Stencil adj printer and ((ink or (undried adj ink)) same remov\$3 and roller Stencil adj printer and ink and remov43 and (smear\$3 or smudge) and roller Stencil adj printer and (both adj sufers) Stencil adj printer and ink and remov\$3 and (smear\$3 or smudge) and roller Stencil adj printer and ink and remov\$3 and (smear\$3 or smudge) and roller Stencil adj printer and ink and remov\$3 and (smear\$3 or smudge) and roller Stencil adj printer stencil adj stencil adj stencil adj stencil adj stencil adj printer and roller Stencil adj	-	24	(stencil adj printer) and master and		
44 (stencil adj printer) and ((ink or (undried adj ink)) same remov\$3 and roller 17:51 2002/04/07 17:51 2002/04/07 17:51 2002/04/07 17:51 2002/04/07 17:51 2002/04/07 2002/04/07 17:51 2002/04/07 17:51 2002/04/07 17:51 2002/04/07			((resist or feed\$3) adj roller)	_ ,	17:42
44					
				_	2002/04/07
Foller Care	-	44	(stencil adj printer) and ((ink or		
1		ļ			17:51
0 (stencil adj printer) and ink and remov43 SPRT; and (smear\$3 or smudge) and roller 200, JPO; DERWENT; IBM TDB uspar;			roller		
and (smear\$3 or smudge) and roller 20	1		A Character 12 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2002/04/07
12	-	0			
12			and (smear\$3 or smudge) and roller		17.30
12 (stencil adj printer) and ((both adj side31) or (both adj side31) or (both adj side31) or (both adj side31) and printing and ink and remov\$3 and (smear\$3 or smudge) and roller 20 (stencil adj printer) and ink and remov\$3 and (smear\$3 or smudge) and roller SPAT; EBM_TDB (347/103)).CCLS. (400/636) or (400/637) or (347/103)).CCLS. (2002/04/07 EBVEWENT; EBM TDB (,	
Side\$1) or (both adj surface\$1) or (two adj side\$1) and printing and ink and remov\$3 and (smear\$3 or smudge) and roller (stencil adj printer) and ink and remov\$3 and (smear\$3 or smudge) and roller (stencil adj printer) and ink and remov\$3 and (smear\$3 or smudge) and roller (spo; JPO; DERWENT; IBM TDB (spo; JPO; JPO; DERWENT; IBM TDB (spo; JPO; JPO; DERWENT; IBM TDB (spo; JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO		1.0	/		2002/04/07
adj side\$1)) and printing and ink and remov\$3 and (smear\$3 or smudge) and roller 20	-	12	(stencil adj printer) and (both adj	· ·	
remov\$3 and (smear\$3 or smudge) and IBM_TDB			side\$1) or (both adj surface\$1) or (two		17.50
Coller (stencil adj printer) and ink and remov\$3 and (smear\$3 or smudge) and roller Sepc; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; JPO; JPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; JPO;			adj sidesi), and princing and ink and		
20				101-100	
and (smear\$3 or smudge) and roller 1616 ((400/636) or (400/637) or (347/103)).CCLS. DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB		30		USPAT·	2002/04/07
DERMENT; IBM TDB USPAT; PO JPO; DERWENT; IBM TDB USPAT; PO JPO	-	20	and tempered or emiddel and roller		
Tempor T		· !	and (smears) of smudge/ and forcer		
1616					
Sep. JPO; DERWENT; IBM_TDB Sep. JPO; DERWENT Sep. JPO; DERWE	_	1616	(1400/636) or (400/637) or		2002/04/07
DERWENT; IBM TDB USPAT; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	-	1010		· ·	
Tight TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT;			101.,100,,.0000.		
- 21053 remov\$3 with ink			<u> </u>	1	
PBO; JPO; DERWENT; IBM_TDB SPO; JPO; DERWENT, IBM_TDB SPAT; SPO; JPO; DERWENT; IBM_TDB SPAT; SPO; JPO; JPO; DERWENT; IBM_TDB SPAT; SPO; JPO; DERWENT; IBM_TDB SPAT; SPAT; SPAT; SPA	_ ·	21053	remov\$3 with ink		2002/04/07
- 9953 remov\$3 near2 ink USPAT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; Ink) same roller) - 64655 400/\$ EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT;		. 21000	20110740 112011	EPO; JPO;	18:25
Section			·	i i	
- 9953 remov\$3 near2 ink USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; 2002/04/07 EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; EPO;				IBM TDB	
Pop	_	9953	remov\$3 near2 ink		2002/04/07
- 1252 (remov\$3 near2 ink) same roller				EPO; JPO;	18:25
- 1252 (remov\$3 near2 ink) same roller				DERWENT;	
EPO; JPO; DERWENT; IBM TDB LSPAT; DERWEN					
DERWENT; IBM TDB USPĀT; EPO; JPO; DERWENT; IBM TDB USPĀT; IBM TDB USPĀT	-	1252	(remov\$3 near2 ink) same roller	USPAT;	2002/04/07
Temov\$3 with ink) and (stencil adj printer) and roller				EPO; JPO;	18:40
- 32 (remov\$3 with ink) and (stencil adj printer) and roller - 17 (((400/636) or (400/637) or (347/103)).CCLS.) and ((remov\$3 near2 ink) same roller) and (stencil adj printer) and (stencil adj stencil adj st					
printer) and roller printer) and roller EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB					
DERWENT; IBM TDB USPĀT; [347/103)).CCLS.) and ((remov\$3 near2 ink) same roller) 17 (((400/636) or (400/637) or (347/103)).CCLS.) and ((remov\$3 near2 ink) same roller) 18:27 18:27 2002/04/07 18:27 2002/04/07 18:35 2002/04/07 18:35 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36 2002/04/07 18:36	-	32			
- 17 (((400/636) or (400/637) or (347/103)).CCLS.) and ((remov\$3 near2 ink) same roller) IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB U			printer) and roller		18:37
- 17 (((400/636) or (400/637) or (347/103)).CCLS.) and ((remov\$3 near2 ink) same roller) - 64655 400/\$ USPĀT; EPO; JPO; DERWENT; IBM TDB USPĀT; IBM TDB USPĀT I					
(347/103)).CCLS.) and ((remov\$3 near2 ink) same roller) - 64655 - 67613 101/\$ - 67613 101/\$ - 128 ((remov\$3 near2 ink) same roller) and 400/\$ - 1	İ				1 2002 (04 (07
ink) same roller DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT;	-	17	(((400/636) or (400/637) or		1
BM_TDB USPAT; 2002/04/07 18:35 EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; EPO; JPO; DERW		1		1	10.27
- 64655 400/\$ USPĀT; EPO; JPO; DERWENT; IBM_TDB USPĀT; EPO; JPO; DERWENT;			ink; same roller;	1	
EPO; JPO; DERWENT; IBM TDB USPĀT; EPO; JPO; DERWENT; IBM TDB USPĀT;		64655	400/6		2002/04/07
DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB	-	. 64655	400/9		
- 67613 101/\$ 1					-0.55
- 67613 101/\$ 101/\$ ((remov\$3 near2 ink) same roller) and USPAT; EPO; JPO; DERWENT; IBM_TDB 400/\$ ((remov\$3 near2 ink) same roller) and USPAT; EPO; JPO; DERWENT; IBM_TDB 101/\$ ((remov\$3 near2 ink) same roller) and USPAT; EPO; JPO; DERWENT; IBM_TDB 101/\$ ((remov\$3 near2 ink) same roller) and USPAT; EPO; JPO; DERWENT; IBM_TDB 101/\$ ((400/701) or (400/702) or USPAT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; DERWENT; DERWENT;		5-			
EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/04/07 18:36 [EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; EPO; JPO; DERWENT;		67612	101/8	_	2002/04/07
DERWENT; IBM_TDB USPAT; 400/\$ -	1	0,013	1417	•	
- 128 ((remov\$3 near2 ink) same roller) and USPAT; 2002/04/07 18:36 - 523 ((remov\$3 near2 ink) same roller) and USPAT; 1BM TDB USPAT; 101/\$ 2002/04/07 18:36 - 485 ((400/701) or (400/702) or (400/702.1)).CCLS. IBM TDB USPAT; 1BM T					
- 128 ((remov\$3 near2 ink) same roller) and 400/\$ - 523 ((remov\$3 near2 ink) same roller) and USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; IBM TDB USPAT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT;	1				
400/\$ 400/\$ ((remov\$3 near2 ink) same roller) and USPAT; 18:36 101/\$ ((400/701) or (400/702) or (400/702.1)).CCLS. EPO; JPO; DERWENT; 1BM TDB USPAT; 1B	_	128	((remov\$3 near2 ink) same roller) and		2002/04/07
DERWENT; IBM_TDB USPAT; 2002/04/07 101/\$ - 485 ((400/701) or (400/702) or (400/702.1)).CCLS. DERWENT; IBM_TDB USPAT; IBM_TDB			1 • • • • • • • • • • • • • • • • • • •		
- 523 ((remov\$3 near2 ink) same roller) and USPAT; 2002/04/07 18:36 - 485 ((400/701) or (400/702) or (400/702.1)).CCLS. IBM_TDB USPAT; 1BM_TDB USPAT; 2002/04/07 18:37	1		, 1		
- 523 ((remov\$3 near2 ink) same roller) and USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; OF (400/702.1)).CCLS. USPAT; EPO; JPO; DERWENT; EPO; JPO; DERWENT;				1	
101/\$ 101/\$ EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/04/07 (400/702.1)).CCLS. EPO; JPO; DERWENT; 18:36	-	523	((remov\$3 near2 ink) same roller) and		
DERWENT; IBM_TDB USPAT; (400/701) or (400/702) or USPAT; (400/702.1)).CCLS. EPO; JPO; DERWENT;					18:36
- 485 ((400/701) or (400/702) or USPAT; 2002/04/07 (400/702.1)).CCLS. EPO; JPO; DERWENT;			,		
(400/702.1)).CCLS. EPO; JPO; DERWENT;					
(400/702.1)).CCLS. EPO; JPO; 18:37 DERWENT;	-	485	((400/701) or (400/702) or		I i
DERWENT;					18:37
IBM_TDB					
1				IBM_TDB	

		((remov\$3 near2 ink) same roller) and	USPAT;	2002/04/07
-	8	(((400/701) or (400/702) or	EPO; JPO;	18:37
		(((400/701) OF (400/702) OF (400/702)	DERWENT;	
		(4007702.17).0015.7	IBM TDB	
ì	50	((remov\$3 near2 ink) same roller) and	USPAT;	2002/04/07
	30	stencil	EPO; JPO;	18:40
		300.1022	DERWENT;	
			IBM_TDB	
_	4	("4366219" "4505579" "4585332"	USPAT	2002/04/07
ļ		"4603962").PN.		18:49
_ 1	8	5207157.URPN.	USPAT	2002/04/07
i	_	1	1	18:49